Breaking Down a Mathematics Standard

каs: <u>КҮ.1.G.2</u>

What is the domain/conceptual category/big idea? Geometry	
Standards for Mathematical Practice	
MP.1. Make sense of problems and persevere in solving them. MP.2. Reason abstractly and quantitatively. MP.3. Construct viable arguments and critique the reasoning of others. MP.4. Model with mathematics.	MP.5. Use appropriate tools strategically. MP.6. Attend to precision. MP.7. Look for and make use of structure. MP.8. Look for and express regularity in repeated reasoning.
Cluster: What is the broader understanding that the standard plays a re	ole in building? Reason with Shabes and their attrib
Standards	Clarifications
Identify the target of the standard: conceptual understanding oprocedural skill/fluency oapplication Consider how the target of the standard will have an impact on instruction and assessment. (For more information, refer to p. 7, 10 and 15 of KAS for Mathematics.) Students conceptually compose two-dimensional shapes to create composite shapes. Students also conceptual composite shapes. Students also conceptual composite shapes. What key mathematics should students know and be able to do? Students Should understand what a composite shape means for example a shape that can be divided into more than one basic shape.	In need additional experiences flipping, turning and
Attending to the Standards for Mathematical Practice	
	aking pictures 2D or structures 3D. They gradually wild mental visualizations that enable them